## **Thomas J Gardner**

From: Gueorgui Velev

**Sent:** Thursday, May 09, 2013 10:03 AM

**To:** Gueorgui Velev; Paul C Czarapata; David J Harding; Oliver J Kiemschies; Thomas J

Gardner; John R Zweibohmer; James N Blowers; Ioanis Kourbanis; William A Pellico;

Craig D. Moore

**Cc:** Erene Noyola

**Subject:** AD/TD Projects Meeting, May 10th at 1:30 pm, Industrial Central Building (ICB),

Engineering room ICB 3rd floor

Dear all -

We are going to have the AD/TD Projects Meeting, this Friday May 10th at 1:30 pm. The meeting

is in the ICB, the Engineering conference room.

Below, you can find the tentative discussion points for the meeting.

George

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AD/TD Projects Meeting

Friday, May 10th, 2013 1:30 PM

ICB Engineering conference room, ICB 3rd floor.

Archives for previous meetings can be found at:

http://tdserver1.fnal.gov/AcceleratorSupport/TD-BD Meetings/

Shutdown: Status of the TD contribution.

RFQ:

 $\underline{322}$ - RFQ source, 3 small BNL design correctors for the RFQ, starting the winding next week.

Linac: - no current jobs.

Booster:

372 - build 1 one more short kicker for the Booster. These kickers need final design decision.

372 - EDWA magnets are done.

 $\frac{491}{1}$  - Supporting new Booster RF Tuners repairs, preparing for the production of the new tuners.

MI:

373 - Large aperture beam tubes. The elliptical tubes have been installed. Racetrack are ready, vacuum check is ongoing and can be installed this shutdown. They are needed for sections
306, 402 and 522 to decrease the beam losses.
Buying additional MI standard size tubes is requested.

507 - Design, procure and assemble 3 permanent magnets for use with three Ionization

Profile Monitors - needed for the shutdown.

Magnets are done, 3 months measurements are ongoing to tune them - close to delivery.

- 373 Main Injector maintenance and repair: help with marble shielding in the collimator region -done.
- $\underline{375}$  Recycler focusing and de-focussing shim design is finalized. We are starting the production.
- 375 4 solenoids for the Recycler tuners are delivered.
- 376 TeV decommissioning task, scrap the TeV magnets which have declared need evaluation for some problems or have identified problems.

External beam lines:

 $\frac{412}{\text{the}}$  - No new jobs, reconditioning of some EDB magnets will start in June after the shutdown.

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